### Work Order ID 66030

Wednesday, February 02, 2011 9:50:57 AM

Item ID:

D3457-1

**Revision ID:** 

Item Name: Washer

**Start Date:** 

2/2/2011

Required Date: 2/4/2011

**Start Qty: 40.00** 

Req'd Qty: 40.00



Accept



Setup Start

Stop



**Cust Item ID:** 

**Customer:** 

Tool ID

Reference:

Approvals:

**Process Plan:** 

QC:

Date:

SPC (Y/N):

Date:

Date:

Start Run

Stop

Sequence ID/ Work Center ID Operation Description Set Up/ **Run Hours** 

**Tooling:** 

Tool# Plan

Accept Qty Code

Reject Qty

Reject Number

Insp. Stamp

**Draw Nbr** 

**Revision Nbr** 

D3457 Rev A

100

Doosan

Doosan Lathe

DOOSAN LATHE

0.00

110

QC2- Inspect parts off machine FAI/FAIB

0.00

Quality Control

Memo

0.00

120

QC8- Inspect parts - second check

rl 11.2.2

QC

Quality Control

Memo

0.00

# Work Order ID 66030

Wednesday, February 02, 2011 9:50:57 AM

Item ID:

D3457-1

Revision ID:

Washer Item Name:

Start Date:

2/2/2011

QC:

Required Date: 2/4/2011

**Start Oty: 40.00** Reg'd Qty: 40.00



Accept



Setup Start

Stop



Cust Item 1D:

**Customer:** 

Reference:

Approvals:

Process Plan:

Date: Date: Tooling:

SPC (Y/N):

Date:

Date:

Start Run

Stop

Sequence ID/ **Work Center ID** 

130

Packaging

Packaging

Operation Description

Identify as per dwg & Stock Location: (2)

Memo

Set Up/ **Run Hours** 

0.00

0.00

Tool ID

Tool # Plan Code

Accept Qty

Reject Qty

Reject Number

Insp. Stamp

140

**Quality Control** 

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

11-0202

# ¿ Picklist Print

Wednesday, February 02, 2011 9:50:54 AM

Work Order ID: 66030

Parent Item:

D3457-1

Parent Item Name: Washer



Start Date: 2/2/2011

Required Date: 2/4/2011

**Start Qty: 40.00** 

Required Qty: 40.00

Comments:

IPP AH05.10.03 New issue KJ/JLM

IPP Rev:B Now on Doosan Lathe 08-10-30 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MDELRINR 1.000		Purchased	No			100	f	20.1250	0.0208	0.875789	(1)	12/2	
Delrin Round Bar 1"												- V	

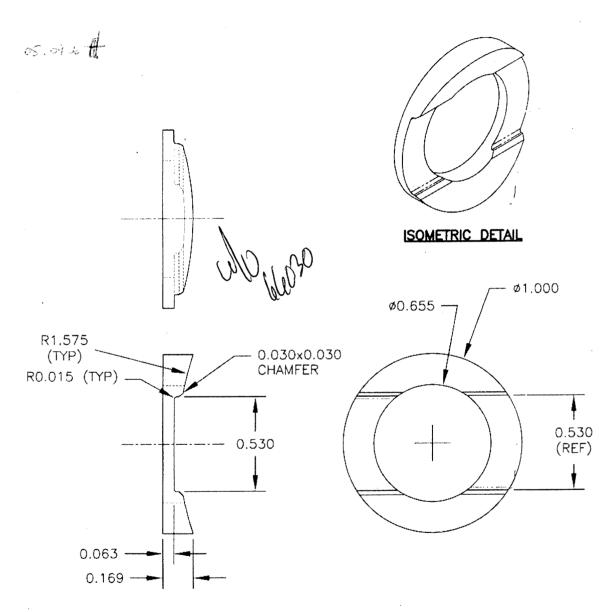
<b>Location</b>	Loc Qty	Loc Code
MAT	20.125	
116266	20.125	

DART AEROSPACE LTD	Work Order:	(1000)	
Description: Washer	Part Number:	D3457-1	
Inspection Dwg: D3457 Rev: A		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST							
		X First Arti	cle	Prot	otype		
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection		nments
R1.575	+/-0.010	171.575			dela	21/-	<u>~3</u>
0.030 x 0.030	+/-0.010	-0302-030					
0.530	+/-0.010	-520					۶ 
0.063	+/-0.010	-064					
0.169	+/-0.010	160					
Ø0.655	+/-0.010	0,657					
Ø1.000	+/-0.010	11-002					
						-	
		-					
							·
Measured by:	<del>=</del>	Audited by:	Audited by:			Prototype Approval:	
Date:	11/2/2	Date:	Date: // 2 2			Date: N	
Rev Date	Change					Revised by	Approved
A 08.11.28 New Issue KJ/EC (KJ/EC)							



DESIG	CP	DRAWN BY	DART	AEROSPACE PORT HADLOCK,	
CHEC	KED //	APPROVED //	DRAWING NO.	1	REV. A
	-H	-#-	D3457	}	SHEET 1 OF 1
DATE		1	TITLE		SCALE
05.	09.06		WASHER		2:1
Α		05.09.06	NEW ISSU	JE	



#### D3457-1 WASHER

- 1) MATERIAL: DELRIN (DART SPEC. M-DELRIN-R)
- 2) FINISH: NONE
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

Copyright © 2005 by DART AEROSPACE USA, INC.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE US4, INC.